



JRC SCIENTIFIC AND POLICY REPORTS

DCF Data Call Coverage Report for the Black Sea in 2012

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Data Collection Team

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European Commission
Joint Research Centre
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1. Introduction

DG Mare called the DCF Data from Member States in the Mediterranean and Black Sea on 12 April 2012, defining the deadline of 14 September 2012 for data submissions from Bulgaria and Romania, under the Community Framework for data collection (Council Regulation (EC) № 199/2008). The data call and its format are documented on the JRC's DCF website: <http://datacollection.jrc.ec.europa.eu/data-calls>.

In comparison with the 2011 data call, the format of the DCF data call in 2012 was redefined in accordance with recommendations from JRC (FishReg) and STECF. The redefinition entailed the exclusion of the call of economic data to focus on relevant information regarding fisheries specific data.

The DCF data submitted by national correspondents from Bulgaria and Romania are duly evaluated in the present coverage report by JRC DCF team as part of an Administrative Arrangement with DG MARE. The report provides a detailed review of the timeliness and completeness of data submissions of both Member States in response to the parameters (tables) requested by the DCF data call i.e. fisheries' specific landings and discards by species, fishing effort and surveys' data.

The uploading facilities, including the Data Validation Tool v2.4, developed by JRC DCF team have significantly contributed to an overall improvement in the quality of data submissions. The tool allows pre-check of various parameters prior uploading to JRC database against the codification, duplicated data, and wrong combination of parameter values, then assist the users national correspondents to achieve the data uploads.

The received data was compiled and provided to the relevant STECF expert working group EWG 12-16 held in Ispra (Bulgaria), 8-12 October 2012 for the stock assessment of pelagic and demersal species (<http://stecf.jrc.ec.europa.eu/web/stecf/ewg16>). The numerical quality check of DCF data was performed during the STECF expert working group.

Bulgaria and Romania both succeeded to submit data before the deadline of 14 September 2012. JRC received the last submission from Romania on 30 August 2012, whereas the last data uploading from Bulgaria was on 14 September 2012. It is noted that the only missing parameter was discards by species from Bulgaria.

2. Detailed review

In this section, a detailed analysis of the data coverage and quality issues relating to each Member State is provided. The tables are presented, according to the available information, with an exhaustive description. Additionally, missing requested parameters are reported.

2.1. Bulgaria

2.1.1. Table A Fisheries catch data at age 2008-2011

The Table 2.1.1.1 shows the last fishing effort data submission date and number of fisheries from Bulgaria in GFCM Sub-area GSA 29 in response to the 2012 DCF Black Sea data call.

Table 2.1.3.1 Fisheries catch data at age from Bulgaria.

Country	Last submission date	Number of species
Bulgaria	14/09/2012	5

2.1.2. Table B Landings data

The following table summarises the landings data submitted from Bulgaria in GSA 29. The Table 2.1.2.1 lists the last submission date and number of species. The data were received on the last day of the deadline.

Table 2.1.2.1 Last landings data submission date and number of species from Bulgaria.

Country	Last submission date	Number of species
Bulgaria	14/09/2012	5

2.1.3. Table C Discards data

JRC did not receive any data on discards from Bulgaria.

2.1.4. Table D Fishing effort data

The Table 2.1.4.1 shows the last fishing effort data submission date and number of fisheries from Bulgaria in GFCM Sub-area GSA 29. Data were submitted in advance of the deadline.

The number of fisheries covered indicates that the quantitative information is scarce. The two reported fisheries are namely small pelagic fish (SPF) and mixed demersal and pelagic species (MDPSP). While all three requested fishing effort parameters are provided, i.e. kW*days at sea, GT*days at sea and number of boats.

Table 2.1.4.1 Last fishing effort data submission date and number of fisheries from Bulgaria.

Country	Last submission date	Number of fisheries
Bulgaria	14/09/2012	2

2.1.5. Table M survey abundance by length

Bulgaria submitted estimated annual survey abundance indices by length for the period 2006-2011, in due time on 10/09/2011.

It is noted that in addition to turbot and sprat data, this year submission reported two more species from acoustic surveys namely horse mackerel and whiting.

The specified length frequencies data of sprat and turbot was submitted inappropriately for the period from 2006 to 2011 and arranged age groups instead of length classes).

2.1.6. Table N survey biomass by length

Bulgaria submitted estimated annual survey biomass indices by length for the period 2006-2011, in due time on 10/09/2012.

2.1.7. Table O survey abundance by age

JRC received the estimated annual survey abundance by age for the period 2006-2011, in due time on 10/09/2012

2.2. Romania

2.2.1. Table A Fisheries catch data at age 2008-2011

The following table summarises the fisheries catch data submitted from Romania in GSA 29. The table lists the last submission date and number of species. The data were received on 30/08/2011.

Country	Last submission date	Number of species
Romania	08/30/2012	7

2.2.2. Table B Landings data

The table 2.2.2.1 identifies the last landings data submission date and number of species from Romania in GFCM Sub-area GSA 29. The data was submitted before the deadline.

Table 2.2.2.1 Last catch data submission date and number of species from Romania.

Country	Last submission date	Number of species
Romania	08/30/2012	7

2.2.3. Table C Fisheries discards data

The Table 2.2.3.1 shows the last discards data submission date and number of species from Romania in GSA 29.

Table 2.2.3.1 Last discards data submission date and number of species from Romania.

Country	Last submission date	Number of species
Romania	08/30/2012	7

2.2.4. Table D Fishing effort data

The Table 2.2.4.1 displays the last fishing effort data submission date and number of fisheries from Romania in GSA 29. The numbers of fisheries covered indicate that the quantitative information is scarce. Three requested fishing effort parameters are provided, i.e. kW*days at sea, GT*days at sea and number of boats.

Table 2.2.4.1 Last fishing effort data submission date and number of fisheries from Romania.

Country	Last submission date	Number of fisheries
Romania	08/29/2012	4

2.2.5. Table M survey abundance by length

JRC received from Romania the estimated annual survey abundance indices by length of sprat and turbot for the period 2008-2011 on 29/08/2011.

2.2.6. Table N survey biomass by length

Romania submitted estimated annual survey biomass indices by length for the period 2008-2010, in due time on 29/08/2012.

2.2.7. Table O survey abundance by age

JRC received the estimated annual survey abundance by age for the period 2008-2011 before the deadline on 29/08/2012. Only Sprat and turbot data were received.

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Abstract

This Data Collection Framework (DCF) coverage report was prepared by the Joint Research Centre (JRC) as part of an Administrative Arrangement with DG MARE. The present report provides an overview of the timeliness and completeness of the Member States data submissions to JRC in response to the 2012 call for Black Sea fisheries data issued by DG MARE under the DCF (Council Regulation No 199/2008).

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